

**SESSION NO.: 10**

**CLASS: 5**

**SUBJECT: SCIENCE**

**CHAPTER NUMBER: 7**

**CHAPTER NAME: ROCKS AND MINERALS**

**SUB TOPIC: ACTIVITY AND CLASS TEST**

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**CHANGING YOUR TOMORROW**

# LEARNING OBJECTIVE

**To enable the learner to:**

- **Do an activity on types of rock.**
- **Know their understanding of the concept.**

## **A. Tick the correct answer.**

1. This is not a main mineral of granite.

- a. Quartz      b. Calcite      c. Mica      d. Feldspar

2. The traces of ancient plants and animals found in rocks are called

- a. Vessels      b. Fossils      c. Tonsils      d. None of these

3. This is formed from the sea and land creatures which died millions of years ago.

- a. Sandstone      b. Coal      c. Granite      d. Petroleum

4. Which of the following is obtained from petroleum and is used for making candles and waterproof cartoons?

- a. Coal      b. Pumice      c. Marble      d. Paraffin wax

5. Red Fort in New Delhi is made of which rock?

- a. Limestone      b. Sandstone      c. Slate      d. Pumice

## **B. Answer these questions.**

- 1. Write two ways to conserve natural resources.**
- 2. Name two places in India where you find the petroleum resources.**
- 3. Mention two uses of conglomerate.**
- 4. Why is obsidian used to make cutting tools?**
- 5. Name the rock which undergoes changes to form marble.**

# Answer Key

## A. Tick the correct answer.

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## **B. Answer these questions.**

**1. Write two ways to conserve natural resources.**

**Ans.**

**a. Coal and oil should be used carefully.**

**b. Inexhaustible sources of energy like the sun, wind and water should be used.**

**1. Name two places in India where you find the petroleum resources.**

**Ans.**

**In India, petroleum is obtained from the following places:**

**a. Ankleshwar in Gujarat**

**b. Digboi in Assam**

**c. Bombay High on the Mumbai coast**

## **B. Answer these questions.**

**3. Mention two uses of conglomerate.**

**Ans.**

**Two uses of conglomerate are:**

- **It is used as an ornamental rock.**
- **It is used for polishing ornaments as well.**

**4. Why is obsidian used to make cutting tools?**

**Ans. Obsidian is used to make cutting tools because it forms sharp edges when it is broken.**

**5. Name the rock which undergoes changes to form marble.**

**Ans. Limestone**



# ACTIVITY TIME

# LEARNING OUTCOME

**The learner will be able to:**

- **Do an activity on types of rock.**
- **Know their understanding of the concept.**

**THANKING YOU**  
**ODM EDUCATIONAL GROUP**